

INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2004/050621

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C22F1/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C22C C03B C22F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	PATENT ABSTRACTS OF JAPAN vol. 018, no. 632 (C-1280), 2 December 1994 (1994-12-02) -& JP 06 240392 A (MITSUBISHI MATERIALS CORP), 30 August 1994 (1994-08-30) abstract	1-5, 8, 9, 11-16
X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 10, 31 October 1997 (1997-10-31) -& JP 09 157780 A (HITACHI LTD; TOHOKU ELECTRIC POWER CO INC), 17 June 1997 (1997-06-17) abstract	1-4
X	US 4 084 964 A (GRANT NICHOLAS J ET AL) 18 April 1978 (1978-04-18) claims 1-4	1-4
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Further documents are listed in the continuation of box C



Patent family members are listed in annex.

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Date of the actual completion of the international search

17 May 2005

Date of mailing of the international search report

24/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 4 481 034 A (GRANT NICHOLAS J ET AL) 6 November 1984 (1984-11-06) claims 1-3; examples 1-3 -----	1-4
A	WO 01/90429 A (SAINT GOBAIN ISOVER ; SAINT GOBAIN SEVA (FR); BERTHOD PATRICE (FR); BE) 29 November 2001 (2001-11-29) cited in the application -----	
A	WO 99/16919 A (SAINT GOBAIN ISOVER ; BERTHOD PATRICE (FR); BERNARD JEAN LUC (FR); LIE) 8 April 1999 (1999-04-08) cited in the application -----	
A	US 6 266 979 B1 (SMILEY GARY W ET AL) 31 July 2001 (2001-07-31) -----	
A	US 6 068 814 A (KANG HWAN SUB ET AL) 30 May 2000 (2000-05-30) -----	

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Information on patent family members

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